CLAIMS :

- 1. A method of treating a large scale structural body in which an opening portion is provided at a roof of a nuclear reactor building and the large scale structural body such as a nuclear reactor pressure vessel and an internal reactor structural body is carried out / in through the opening portion, wherein the carrying out / in of the large scale structural body is performed under a condition that a protective measure for a used fuel pool is provided in a nuclear reactor well.
- 2. A method of claim 1, wherein the protective measure 15 is provided with a guide used for carrying out / in of the large scale structural body.
- 3. A method of claim 1, wherein the protective measure is a cushioning member for relaxing an impact of the large scale structural body.
- 4. A method of treating a large scale structural body in which an opening portion is provided at a roof of a nuclear reactor building and the large scale 25 structural body such as a nuclear reactor pressure vessel and an internal reactor structural body is carried out / in through the opening portion, wherein

the carrying out / in of the large scale structural body is performed under a condition that the large scale structural body is inclined toward the opposite side of a used fuel pool.

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- 5. A method of claim 4, wherein a hanging position of the large scale structural body is displaced toward the side of the used fuel pool from the gravity center position of the large scale structural body so that 10 the large scale structural body is inclined toward the opposite side from the used fuel pool.
- 6. A method of claim 5, wherein the large scale structural body is inclined toward the opposite side 15 from the used fuel pool by making use of a hanging tool which permits displacement of the hanging position of the large scale structural body.
- 7. A method of claims 5, wherein the large scale 20 structural body is inclined toward the opposite side from the used fuel pool by making use of a hanging tool which permits adjustment of the length of the hanging tool at the side of the used fuel pool.
- 25 8. A method of claim 5, wherein the large scale structural body is inclined toward the opposite side from the used fuel pool by pulling down such as with a

rope of the large scale structural body at a position offset from the center line thereof.

- 9. A method of claim 5, wherein the large scale structural body is inclined toward the opposite side from the used fuel pool by injecting gas from a gas injection device provided at a side face of the large scale structural body.
- 10 10. A method of claim 5, wherein the large scale structural body is inclined toward the opposite side from the used fuel pool by attaching a weight on the large scale structural body at the opposite side from the used fuel pool.

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11. A method of treating a large scale structural body in which an opening portion is provided at a roof of a nuclear reactor building and the large structural body such as a nuclear reactor pressure 20 vessel and an internal reactor structural body is carried out / in through the opening portion, wherein the carrying out / in of the large scale structural body is performed through a route away from a used fuel pool while enlarging the opening portion from the 25 upper portion of the nuclear reactor well toward the opposite side of the used fuel pool.

12. A method of any one of claims 1 through 11, wherein the carrying out / in of the large scale structural body is performed by making use of a large scale crane which is disposed outside the nuclear reactor building so that the large scale structural body never passes over the used fuel pool within the nuclear reactor building.